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   ;;;SAMPLE EXPERT RULE FOR PRESETTING A SET OF USER-DEFINED AND
 5 ;;;ENVIRONMENT PARAMETERS
   (define Mobil (user user_age user_language user_sex middle_age
   user_card user_zip)
                   (
                           (age
10                                (cond
                                        ((< user_age 13) child)
                                        ((< user_age 20) teen)
                                        ((< user_age 35) young)
                                        ((< user_age 60) middle)
15                                      ((< user_age 85) senior)
                                        (t elderly)
                                )
                           )
                           (weather (getenv (weather user_zip)))
20                         (temperature (getenv (temperature user_zip)))
                           (language user_language)
                           (sex user_sex)
                           (category
                                   (cond
25                                          ((and (equal user_language
   German) (equal user_sex Male) (< user_age 35)) F)
                                          ((equal user_card amex) E)
                                          ((equal user_card mobil) D)
                                          ((and (equal user_sex Male) (<
30 user_age 35)) A)

                                          ((and (equal user_sex Female) (>
   user_age 35)) C)

                                          (t B)
                                   )
35                         )
                   )
   )


40 ;;;; SAMPLE EXPERT CODE WHICH DEFINES A PLAYLIST
   (la VO1);load audio source
   (aap 1 (BLACK . 36));aap is apend audio playlist
   (aap 1 ((VO1 . "16:29:42;13" )  . 853))
   (aap 1 (BLACK . 11))
45 (la TechnoA1)
   (aap 0 ((TechnoA1 . "16:01:05;23" )  . 892))
   (aap 0 (BLACK . 8))
   (ls Kj)
   (ls KeyFinal)
50 (ls Kaa)
   (ls Ku)
   ;;ap is append playlist, parameters are a video segment, pulled
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;;by reference index, and a length value, measured in frames
(ap  ((Kj . "16:52:54;20" )  . 40))
(ap  ((KeyFinal . "00:00:14;21" )  . 16))
(ap  ((KeyFinal . "00:00:15;25" )  . 3))
(ap  ((KeyFinal . "00:00:15;10" )  . 3))
(ap  ((KeyFinal . "00:00:15;25" )  . 3))
(ap  ((KeyFinal . "00:00:15;16" )  . 3))
(ap  ((KeyFinal . "00:00:15;25" )  . 3))
(ap  ((KeyFinal . "00:00:15;22" )  . 28))
(ap  ((KeyFinal . "00:00:17;13" )  . 5))
(ap  ((KeyFinal . "00:00:16;25" )  . 147))
(ap  ((KeyFinal . "00:00:17;13" )  . 5))
(ap  ((Kaa . "18:12:38;19" )  . 6))
(ap  ((Kaa . "18:12:39;09" )  . 6))
(ap  ((Kaa . "18:12:39;29" )  . 6))
(ap  ((Kaa . "18:12:40;19" )  . 6))
(ap  ((Kaa . "18:12:41;09" )  . 7))
(ap  ((KeyFinal . "00:00:22;28" )  . 61))
(ap  ((Ku . "17:41:24;29" )  . 4))
(ap  ((Ku . "17:41:25;13" )  . 4))
(ap  ((Ku . "17:41:25;27" )  . 4))
(ap  ((Ku . "17:41:26;11" )  . 4))
(ap  ((Ku . "17:41:26;25" )  . 4))
(ap  ((Ku . "17:41:27;09" )  . 4))
(ap  ((Ku . "17:41:27;23" )  . 4))
(ap  ((Ku . "17:41:28;07" )  . 4))
(ap  ((KeyFinal . "00:00:26;01" )  . 37))
(ap  ((KeyFinal . "00:00:26;17" )  . 11))
(ap  ((KeyFinal . "00:00:27;22" )  . 108))
(ap  ((KeyFinal . "00:00:32;16" )  . 8))
(ap  ((KeyFinal . "00:00:32;16" )  . 20))
(ap  ((KeyFinal . "00:00:32;16" )  . 8))
(ap  ((KeyFinal . "00:00:32;16" )  . 325))
(ap  (BLACK . 3))
(at 0 (text "Visible World" 0.1 0.20 35 "Courier" 0.0 0.5 0.5)
60); at is apply text, for text graphics
(at 0 (text "527W, 34th street" 0.1 0.35 40 "Courier" 0.0 0.5
0.5) 60)
(at 0 (text "New York, NY 10001" 0.1 0.50 40 "Courier" 0.0 0.5
0.5) 60)
(at 0 (text "www.visibleworld.com" 0.1 0.65 40 "Courier" 0.0 0.5
0.5) 60)
(at 60 (text "Prepared for:" 0.1 0.20 40 "Courier" 0.0 0.5 0.5)
60)
(at 60 (text "Sonam" 0.1 0.35 40 "Courier" 0.0 0.5 0.5) 60)
(at 60 (text "English" 0.1 0.5 40 "Courier" 0.0 0.5 0.5) 60)
(at 60 (text "Date:01/19/00" 0.1 0.65 40 "Courier" 0.0 0.5 0.5)
60)
(at 60 (text "Time:15:52:10" 0.1 0.80 40 "Courier" 0.0 0.5 0.5)
60)
```